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WHAT IS CLAIMED:

1. A connecting system with locking elements for locking and unlocking bodies, characterized in that the locking elements (22) can be moved into or out of the locking position by magnetic force.
2. The connecting system as claimed in claim 1, characterized in that the locking elements (22) are magnetizable.
3. The connecting system as claimed in claim 1, characterized in that the locking elements (22) lock in their basic position.
4. The connecting system as claimed in claim 1, characterized in that the locking elements (22) are unlocked in their basic position.
5. The connecting system as claimed in claim 4, characterized in that the locking elements (22) are retained in their basic position by means of spring force.
6. The connecting system as claimed in claim 1, characterized in that the locking elements (22) are designed as ring segments.
7. The connecting system as claimed in claim 1, characterized in that the locking elements (22) are designed as an interrupted ring.
8. A magnetic unlocking means for a rod-linkage connection with magnetizable locking elements.

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9. The magnetic unlocking means as claimed in claim 8, characterized by an electromagnetic locking unit.

10. The magnetic unlocking means as claimed in claim 8, characterized by a permanently magnetic locking unit.

11. A method of releasing and connecting connecting elements, characterized by the magnetically induced movement of one or more locking components arranged in the region of the connecting ends.

12. A drilling-rod connection, characterized by a magnetic locking component.

13. A connecting system for longitudinal bodies with locking elements for locking and unlocking longitudinal bodies, characterized in that the locking elements (22) can be moved into or out of the locking position by magnetic force, and it is thus possible to make or break a form-fitting connection between the longitudinal bodies.

14. A method of releasing and connecting form-fitting connections between longitudinal bodies, characterized in that the form-fitting connection by locking elements is made or released by magnetic force.

15. Use of a connecting system as claimed in one of claims 1 to 7 for connecting lengths of rod.